

## REMARKS

In the April 24, 2007, Office Action, the United States Patent and Trademark Office (hereinafter "the Office") rejected Claims 1-19 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 7,080,384 ("Wall et al."). Without admitting to the propriety of the rejections, applicant has amended Claims 1, 4, 6, 9, 13, and 16 to clarify the claimed invention and to bring forth what was inherent in those claims. Claims 2-3, 7-8, and 14-15 have been canceled without disclaimer or prejudice.

Applicant is unable to find, and the Office has failed to show, where the cited and applied references teach "the access scope of the user Web service being expressed by the first expression in a user access scope sentence containing dimensional extents of a security space and the access scope of the content Web service being expressed in a content access scope sentence containing dimensional extents of the security space," as recited in Claims 6, 1, and 13, albeit in different manners. In contrast, the abstract of Wall et al. teaches in the opposite direction as follows:

Access control for a model on a computer network comprises generating data objects and/or function objects, publishing references to the data objects and/or the function objects and subscribing to the data objects and/or the functions by creating relationships between the data objects and/or the function objects through referencing data objects within the function objects, thereby linking the data objects and/or the function objects, wherein networks of linked data objects and/or function objects emerge. The emergent linked data objects and/or function objects are made available for further linking with other data objects and/or function objects and messages are sent to referencing data objects and/or function objects when referenced data objects and/or referenced function objects change. The functions are solved when the messages are received, thereby causing at least one of the referenced data to be changed. The data objects and/or the function objects are stored in a distributed manner across multiple computing devices on a computer network. The emergent linked data objects and/or function objects are independently published to, and subscribed to, in a manner free of a globally predefined data object and/or

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function object definition, thereby generating the emergent model. Access control is provided by identifying a user of the emergent model and assigning appropriate read, write, execute and administrative permissions to the user on a per data objects and/or function objects basis, the permissions being used to limit access to a specific subset of the data objects and/or function objects. (Emphasis provided.)

Nothing in Wall et al. discloses the claimed invention. The claimed invention requires "the access scope of the user Web service being expressed by the first expression in a user access scope sentence containing dimensional extents of a security space and the access scope of the content Web service being expressed in a content access scope sentence containing dimensional extents of the security space," as recited in Claims 6, 1, and 13, albeit in different manners. In other words, not only must there be an expressed user access scope but in addition there must be an expressed content access scope. In contrast, Wall et al. advocates the tying of access control to a user on "a per data objects [sic] or function objects [sic] basis." This teaches precisely opposite from what is required by the claimed invention as recited in Claim 1, 6, and 13 in which not only an expressed user access scope be made explicit but also an expressed content scope. Neither can be found in the teachings of Wall et al.

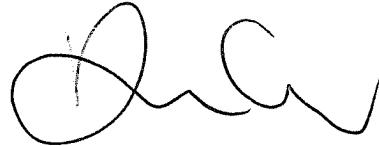
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## CONCLUSION

Because the Office has failed to state a *prima facie* case of anticipation, the rejections should be withdrawn. Independent Claims 1, 6, and 13 are clearly patentably distinguishable over the cited and applied references. Claims 4-5, 9-12, and 16-19 are allowable because they depend from allowable independent claims and because of the additional limitations added by those claims. Consequently, reconsideration and allowance of Claims 1, 4-6, 9-13, and 16-19 is respectfully requested.

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